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(71) Applicant (for all designated States except US): Research  
Institute of Industrial Science & Technology [KR/KR];  
San 32, Hyoja-dong, Nam-ku, Pohang-city 790-330 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): KIM, Sun-Uk  
[KR/KR]; 9-101, Kyosu Apt., Jigok-dong, Nam-ku, Po-  
hang-city, Kyungsangbuk-do 790-752 (KR). HWANG,  
Soon-Cheol [KR/KR]; 304-206, Green Villa., Jigok-dong,

Nam-ku, Pohang-city, Kyungsangbuk-do, 790-390 (KR).  
CHUN, Myong-Cheul [KR/KR]; 7-602, Kyosu Apt.,  
Jigok-dong, Nam-ku, Pohang-city, Kyungsangbuk-do  
790-751 (KR).

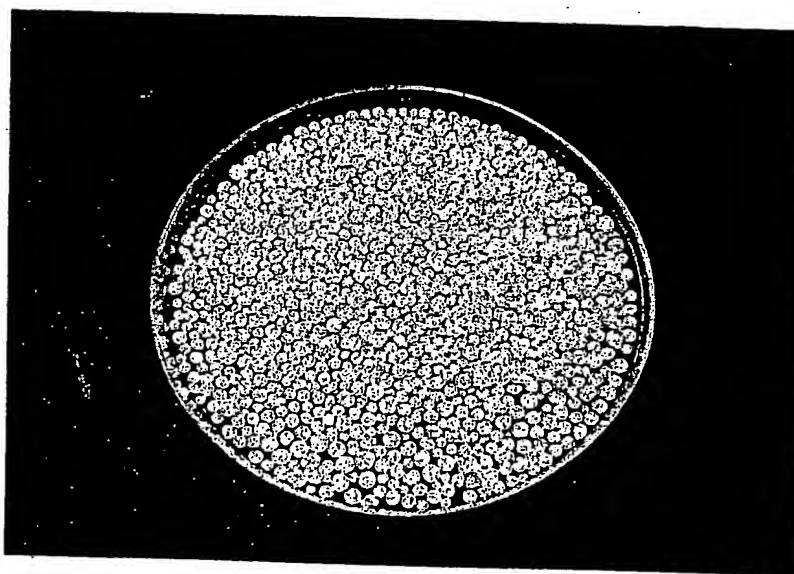
(74) Agent: YOU ME PATENT & LAW FIRM; Seolim Bldg.,  
649-10 Yoksam-dong, Kangnam-Ku, Seoul 135-080 (KR).

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(54) Title: A METHOD FOR FABRICATING A POROUS SILICA SPHERE



(57) Abstract: The present invention relates to a method for the fabrication of a porous silica sphere, wherein silica gel is treated with heat for a designated time by increasing its temperature at the speed of 90 °C per minute up to 1050 to 1200 °C to fabricate a porous silica sphere. The present invention can fabricate a porous silica sphere that has a homogeneous structure and pore size at a low cost, using commercial silica gel that is sold for various purposes such as food preservation and humidity control, as a raw material.



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